MEMORANDUM. UTAH DEPARTMENT OF TRANSPORTATION

DATE: May 24, 2004

TO: Those on the attached list

FROM: Bill Lawrence, P.E.

UDOT Concrete Engineer

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SUBJECT: Utah Pavement Council - Minutes

Date: May 19, 2004

Location: UDOT Complex, Large Conference Room, first floor

Address: 4501 South 2700 West

Salt Lake City, UT 84119

Time: 1:00 PM to 4:00 PM

The following ground rules are recommended for our group: 1. Participate by providing your agenda items and reviewing the specifications or procedures and making comments.

2. Bring your reviewed copy of the draft. 3. Come on time and stay and participate as best you can. 4. Stay on task during discussions. 5. Keep personal gripes to a minimum. 6. Keep side conversations during breaks only.

Next Meeting Date: June 16, 2004 1:00 PM

Minutes Utah Pavement Council Wednesday, May 19, 2004

1:00 PM, UDOT Complex Large Conference Room, First Floor 4501 South 2700 West Salt Lake City, UT 84101

- 1:00 1:05. **1. Welcome** Bill Lawrence
- 1:05 1:30. **2. Additional Requirements for Fast Track Concrete** Doug Bedingfield (Staker & Parsons)

Summary: The fast track outline is a rough draft. Need to include the number of instrumentation per production day or yard. Clean up A2 – is it for field or lab use. Look into using ASTM C 1074. Define or determine cylinder use, ie field cured or not, 28 day strength or minimum strength to open to traffic.

Also of issue was protection of mix designs submitted by suppliers. Bill Lawrence is to get with Jim Beadles to see what is and is not required if a GRAMA request is issued, to be reported next time.

1:30 - 1:50. **3. UDOT Hamburg testing data & equipment** – Tim Biel (UDOT), Steve Niederhauser (UDOT), Doug Millhollon, (Koch, Ind). Steve Niederhauser is to put information regarding past UDOT test results for information. Review impacts of implementing the new specification.

Summary: Steve is still putting the information together. This item will remain for next meeting.

1:50 - 2:00. **4.** Update regarding CPR specifications ($\sqrt{}$ partial depth repair, $\sqrt{}$ full depth repair, $\sqrt{}$ diamond grinding, $\sqrt{}$ joint crack sealing, $\sqrt{}$ dowel bar retrofit, fast patch, slot stitching). – Mitzi McIntyre, (ACPA), Bill Lawrence (UDOT). Follow-up from CPR meeting-May 4, 2004

Summary: During the last CPR meeting revisions were made to the fast patch and slot stitching specifications. Work is still continuing.

2:00 - 2:15. **5. Update on HMA Quality Management Plan** – Tim Biel, Murari Pradhan, Rahman Mohammad.

Summary: Rahman Mohammad put together a rough draft. Attached to these minutes is a copy for review and comment. Please have comments back at least one week prior to the June 16th Utah Pavement Council Meeting.

2:15 - 2:25. **6. The Flakiness index test follow-up** – Bill Lawrence (UDOT)

Summary: The Region labs are currently running the flakiness index test in order to determine an index level. Central Lab is preparing samples to go to each region, for testing. No comments were received regarding the flakiness index method sent out with the last meetings minutes.

2:25 – 2:40. 7. Follow up with RME's review how their concrete data is stored and the level of effort to producing the information and supply it to industry. – Bill Lawrence (UDOT)

Summary: For Region labs one, three and four, the data could be obtained, but it would difficult and would require a lot of effort to get it in a usable format. Region two could get concrete information upon request, but it too would require a little effort. Central lab can produce the information, in any format, upon request.

2:40 - 3:00. **Break**

3:00-3:20. **8. SMA specification.** – Tim Biel (UDOT)

Summary: The essence of the specification hasn't changed. Cleaned up some referencing issues. Read through the specification and make sure your ok with the changes. Have responses or comments by June 9, 2004.

3:20 – 3:45. **9. Aggcote & HWT Special's.** – Tim Biel (UDOT)

Summary: The Aggcote will remain for next meeting. Regarding the Hamburg Wheel Tracker specification, still looking for comments. Have responses or comments by June 9, 2004.

3:45 – 3:50. **10. Follow up regarding Specification Policy. –** Tim Biel (UDOT)

Summary: To date no comments have been received regarding it.

3:50 – 4:00. **11. Corrosion Resistant Steel Specification 03212.** – Tim Biel (UDOT)

Summary: Changes to the specification that will allow the use of corrosion resistant chemically modified steel. Review and comment regarding the changes requested by June 9, 2004.

4:00-4:30. 12. Other Items:

Pass out a copy of the TRM Hot-Applied chip Seal DRAFT Special Provisions – Cameron Peterson (UDOT)

Summary: Cleaned up and revised. Review and comment on regarding the revisions, by June 9, 2004.

UDOT aggregate sampling procedures – (Staker Parsons)

Summary: Discussion had regarding UDOT's aggregate sampling procedures, the Minimum Sampling and Testing Guide, and the differences between project sampling, and material's lab sampling.